PTO/SB/08A (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

			respond to a collection of information unles Complete	if Known
ite for form 1449	OTYVAE		Application Number	
			Filing Date	
RMATION	DISCLOS	SURE -	First Named Inventor	Keith Alan Miesel
CEMENT F	Y APPLIC	CANT	Art Unit	
as many she	ets as neces	sary)	Examiner Name	
1		1	Attorney Docket Number	009.6001 (P-11290.00)
	RMATION	TEMENT BY APPLIC	RMATION DISCLOSURE FEMENT BY APPLICANT Seas many sheets as necessary)	RMATION DISCLOSURE Filing Date First Named Inventor At Unit Examiner Name Attended Processory Application Number Filing Date First Named Inventor Art Unit Examiner Name

U.S. PATENT DOCUMENTS						
xaminer	Cite	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentiee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
A	140.	US- 5,178,161	01-12-1993	Kovacs		
A .		US- 5,501,703	03-26-1996	Holsheimer et al.		
}		US- 5,543,330	07-01-1997	Holsheimer et al.		
	 	US- 6,038,480	03-14-2000	Hrdlicka et al.		
*		US- 6,083,252	07-04-2000	King et al.		
A	 	US- 6,473,653 B1	10-29-2002	Schallhom et al.		
/1	 	US- 2003-0093130 A1	05-15-2003	Stypulkowski		
AL.	+	US- 2003041795	05-22-2003	Stypulkowski		
<u>- X3</u>	1	US-				
	 	US-				
	1	US-				
	_	US-	<u></u>			
	1	US-				
	1	US-				
	1	US-				
		US-				
	1	US-				
		US-				

		FOREIG	N PATENT DOCL	MENTS	Pages, Columns, Lines,	τ-
Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentes or Applicant of Cited Document	Where Relevant Pessages or Relevant Figures Appear	₹
Initials*	No.1	Country Code ³ – Number ⁴ – Kind Code ⁵ (if known) WO 97/37720	12-16-1997			╁
ℯ₩		WO 99/45870	09-16-1999			4
A		WO 03/041795 A1	05-22-2003			╁
- <Ψ						
	<u> </u>					
	—					+
	-					+
<u> </u>	+					حلي

[5	Date	12/20	105
Examiner III I I I I I I I I I I I I I I I I I	Considered	1-100	
Examiner Signature (Llyna M. alto			

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation in not in conformance and not considered. Include copy of this form with next communication to applicant. "Applicant's unique citation designation number (optional). "See Kinds not considered. Include copy of this form with next communication to applicant." Applicant's unique citation designation number (optional). "See Kinds of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. "Enter Office that issued the document, by the two-letter code (WiPO Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. "Enter Office that issued the document, by the volenter code (WiPO Standard ST. 3). "For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent Standard ST. 3). "For Japanese patent document by the appropriate symbols as indicated on the document under WiPO Standard ST. 16 if possible. "Applicant is to place document." It is found to the Emperor must precede the serial number of the patent serior and retain a benefit by the public which is to file a check mark here if English language Translation is attached.

In is collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is est

PTO/SB/08A (08-03)
Approved for use through 07/31/2006, OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

NOV 1 5 2004 Reduction Act of 1995, no persons are required to re

Standshipen B. form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 2

Complete if Known				
Application Number	10/678,402			
Filing Date	10/03/2003			
First Named Inventor	Keith Alan Miesel			
Art Unit	3762			
Examiner Name	Unknown			
Attorney Docket Number	009.6001 (P-11290.00)			

Cite No.'	Document Number		U.S. PATENT DOCUMENTS						
		Publication Date	Name of Patentee or	Pages, Columns, Lines, Where					
	Number - Kind Code ² (if known)	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear					
	US-4,595,009 A1	06-17-1986	Leinders						
	US-4,791,935 A1	12-20-1988	Baudino et al.						
	US-5,275,171 A1	01-04-1994	Barcel						
	US-5,280,413	01-18-1994	*Pai						
	US-5,281,219	01-25-1994	Kallok						
	US-5,314,495 A1	05-24-1994	Kovacs ·						
	US-5,325,870 A1	07-05-1994	Kroll et al.						
	US-5,336,253 A1	08-09-1994	Gordon et al.						
	US-5,411,532 A1	05-02-1995	Mortazavi ·						
	US-5,423.873 A1	06-13-1995	Neubauer et al.						
	US-5,470,345	11-28-1995	Hassler et al.						
	US-5,513,793 A1	05-07-1996	Malmgren ,						
	US-5,571,156 A1	11-05-1996	Schmukler						
	US-5,593,430 A1	01-14-1997	Renger						
	US-5,620,476	04-15-1997	*Truex et al.						
	US-5,643,330 A1	07-01-1997	Holsheimer et al.						
		US-4,791,935 A1 US-5,275,171 A1 US-5,280,413 US-5,281,219 US-5,314,495 A1 US-5,325,870 A1 US-5,336,253 A1 US-5,411,532 A1 US-5,423.873 A1 US-5,470,345 US-5,513,793 A1 US-5,571,156 A1 US-5,593,430 A1 US-5,620,476	US-4,791,935 A1 12-20-1988 US-5,275,171 A1 01-04-1994 US-5,280,413 01-18-1994 US-5,281,219 01-25-1994 US-5,314,495 A1 05-24-1994 US-5,325,870 A1 07-05-1994 US-5,336,253 A1 08-09-1994 US-5,411,532 A1 05-02-1995 US-5,423.873 A1 06-13-1995 US-5,470,345 11-28-1995 US-5,571,156 A1 11-05-1996 US-5,593,430 A1 01-14-1997 US-5,620,476 04-15-1997	US-4,791,935 A1 12-20-1988 Baudino et al. US-5,275,171 A1 01-04-1994 Barcel US-5,280,413 01-18-1994 Pai US-5,281,219 01-25-1994 Kallok US-5,314,495 A1 05-24-1994 Kovecs US-5,325,870 A1 07-05-1994 Kroll et al. US-5,336,253 A1 08-09-1994 Gordon et al. US-5,411,532 A1 05-02-1995 Mortazavi US-5,423.873 A1 06-13-1995 Neubauer et al. US-5,470,345 11-28-1995 Hassler et al. US-5,513,793 A1 05-07-1996 Malmgren US-5,571,156 A1 11-05-1998 Schmukler US-5,593,430 A1 01-14-1997 Renger US-5,620,476 04-15-1997 *Truex et al.					

		FOREIG	N PATENT DOC	JMENTS		
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ – Number ⁴ – Kind Code ⁵ (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Peges, Columns, Lines, Where Relevant Pessages or Relevant Figures Appear	T⁵
H		EP 0 844 899 B1	07-30-2003	Alfred E. Mann Foundation for Scientific Research	,	
At		GB 2 124 495 A	02-22-1984	Telectronics Pty. Ltd.		
M		GB 2 134 335 A	08-08-1984	Commonwealth of Australia		
AA		GB 2 166 606 A	10-04-1985	Telectronics Pty. Ltd.		
X		WO95 19804 A1	07-27-1995	Medtronic, Inc.		
AA		WO97 06853 A1	02-27-1997	Alfred E. Mann Foundation for Scientific Research		
_ M		WO97 20332 A1	06-05-1997	Maxwell Laboratories, Inc.		
AK		WO97 38752 A2	10-23-1997	Medtronic, Inc.		T
AA		WO97 38752 A3	10-23-1997	Medtronic, In.c		

Examiner Signature Olyma M. Otters	Date Considered	12/20/05
------------------------------------	--------------------	----------

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation in not in conformance and not considered. Include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). 'See Kinds Codes of USPTO Patent Occuments at www.uspto.gov or MPEP 901.04. 'Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 'For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 'Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 If possible. 'Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and selection option 2.

PTO/SB/08A (08-03)
Approved for use through 07/31/2006, OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

				Complete if Known		
Substitute for form 1449A/PTO				Application Number	10/678,402	
				Filing Date	10/03/2003	
INFORMATION DISCLOSURE				First Named Inventor	Keith Alan Miesel	
STA	STATEMENT BY APPLICANT			Art Unit	3762	
(use	e as many she	ets as neces	sary)	Examiner Name	Unknown	
Sheet	. 2	of	2	Attorney Docket Number	009.6001 (P-11290.00)	

U.S. PATENT DOCUMENTS						
xaminer nitials*	Cite No.1	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
Ak		US-5,683,435	11-04-1997	Truex et al.		
44		US-5,738,270 A1	04-14-1998	Malmgren		
AA		US-5,782,891	07-21-1998	Hassler et al.		
14		US-5,843,135 A1	12-01-1998	Weljand et al.		
14		US-5,925,070 A1	07-20-1999	"King et al.		
#		US-5,935,155	08-10-1999	Humayun et al.		
74		US-5,999,848 A1	12-07-1999	Gord et al.		
14		US-6,011,993 A1	01-04-2000	Tziviskos et al.		
4		US-6,052,623	04-18-2000	Fenner et al.		
44		US-6,163,723 A1	12-19-2000	Roberts et al.		
H		US-6,411,854 B1	08-25-2002	Tziviskos et al.		
#A		US-6,414,835 B1	07-02-2002	Wolf et al.		
AA		US-6,418,348 B1	07-09-2002	Witte		
4		US-6,421,566 B1	07-16-2002	Holsheimer		
L		US-20020128694 A1	09-12-2002	Holsheimer		
	1					

	FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁰		
AA		WO99 06105 A1	02-11-1999	Desmond, Noel				
AA		WO99 49934 A1	10-07-1999	Johnson & Johnson Professional, Inc.				
AA		WO00 56677 A1	09-28-2000	Alfred E. Mann Foundation				
W		WO03 003791 A1	01-09-2003	Cochlear Limited				
从		WO03 033070 A1	04-24-2003	Case Western Reserve University				
从		WO03 092807 A1	11-13-2003	Medtronic, Inc.				
			•					

Examiner Signature Colyma M_All	Date Considered	12/20/05
---------------------------------	--------------------	----------

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation in not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and selection option 2.

PTO/SB/08a (06-03)
Approved for use through 07/31/2003. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
of information unless it contains a valid OMB control number.

Substitute for form 14 Complete if Known Application Number 10/678,402 INFORMATION DISCLOSURE Filing Date. October 3, 2003 STATEMENT BY APPLICANT First Named Inventor Keith A. Miesel Group Art Unit 3762 (use as many sheets as necessary) Examiner Name Not yet assigned of 3 Sheet 1 Attorney Docket Number P-11290.00 US

		U.S. Patent Doc		J.S. PATENT DOCUM	Date of Publication of	T
Examiner Initials*	Cite No.1	Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevan Passages or Relevant Figures Appear
AJ:		4,886,064		Strandberg	12-12-1989	
71		5,148,265		Khandros et al.	09-15-1992	
		5,148,266		Khandros et al.	09-15-1992	
		5,258,330		Khandros et al.	11-02-1993	
		5,346,861		Khandros et al.	09-13-1994	
		5,347,159		Khandros et al.	09-13-1994	
		5,402,494	***************************************	Flippe et al.	03-28-1995	
7		5,679,977		Khandros et al.	10-21-1997	
		5,682,061		Khandros et al.	10-28-1997	
		5,685,885		Khandros et al.	11-11-1997	
1		5,814,089		Stokes et al.	09-29-1998	
1		5,848,467		Khandros et al.	12-15-1998	
- 		5,852,326		Khandros et al.	12-22-1998	<u> </u>
1		5,902,326		Lessar et al.	05-11-1999	
		5,950,304		Khandros et al.	09-14-1999	
		6,125,290		Miesel	09-26-2000	
1		6,125,291		Miesel et al.	09-26-2000	
		6,133,627		Khandros et al.	10-17-2000	
		6,134,459		Roberts et al.	10-17-2000	
		6,141,588		Cox et al.	10-31-2000	
		6,144,866		Miesel et al.	11-07-2000	
1		6,164,284		Schulman et-al.	12-26-2000	
		6,198,952	***************************************	Miesel	03-06-2001	
		6,248,080		Miesel et al.	06-19-2001	
		6,372,527		Khandros et al.	04-16-2002	
		6,392,306		Khandros et al.	05-21-2002	
$\neg \vdash$		6,465,893		Khandros et al.	10-15-2002	
		6,564,807		Schulman et al.	05-20-2003	
A	 	6,829,509		MacDonald et al.	12-07-2004	
	i	0,000,000				
ett	·	2001/001125		Schulman et al.	05-10-2001	
1.		2001/030370	····	Khandros et al.	10-18-2001	
	 	2002/011663		Khandros et al.	01-31-2002	
	 	2002/052563		Penn et al.	05-02-2002	
- -	 	2002/116028		Greatbatch et al.	08-22-2002	
-+-	 	2002/116029		Miller et al.	08-22-2002	
-+		2002/116033		Greatbatch et al.	08-22-2002	
	 	2002/116034		Miller et al.	08-22-2002	
1	 	2002/110034		Connelly et al.	09-12-2002	

	Examiner Signature	alyna m atto	Date Considered	12/20	105
--	-----------------------	--------------	-----------------	-------	-----

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw Line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 USC 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08a (06-03)
Approved for use through 07/31/2003. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Information unless it contains a valid OMB control number.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 144	9A/PTO		Complete if Known
INFORM	IATION DISCLOSURE	Application Number	10/678,402
	IENT BY APPLICANT	Filing Date	October 3, 20023
SIAIEN	IENI DI APPLICANI	First Named Inventor	Keith A. Miesel
(use	as many sheets as necessary)	Group Art Unit	3762
		Examiner Name	Not yet assigned
Sheet 2	of 3	Attorney Docket Number	P-11290.00 US

				U.S. PATENT DOCUM		
]		U.S. Patent Do			Date of Publication of	
Examiner Initials*	Cite No. ¹	Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevar Passages or Relevant Figures Appear
A		2002/128691		Connelly	09-12-2002	
1		2002/133086		Connelly et al.	09-19-2002	
		2002/133199		MacDonald et al.	09-19-2002	
		2002/133200		Weiner et al.	09-19-2002	
		2002/133201		Connelly et al.	09-19-2002	
		2002/133202		Connelly et al.	09-19-2002	
		2002/133208		Connelly	09-19-2002	
7		2002/133211		Weiner et al.	09-19-2002	
		2002/133216		Connelly et al.	09-19-2002	
T		2002/138102		Weiner et al.	09-26-2002	
		2002/138107		Weiner et al.	09-26-2002	
		2002/138108	l	Weiner et al.	09-26-2002	
		2002/138110		Connelly et al.	09-26-2002	
		2002/138112		Connelly et al.	09-26-2002	
		2002/138113		Connelly et al.	09-26-2002	
		2002/138124		Helfer et al.	09-26-2002	
		2002/143258		Weiner et al.	10-03-2002	
		2002/147470		Weiner et al.	10-10-2002	
		2002/155728		Khandros et al.	10-24-2002	
		2002/183796		Connelly	12-05-2002	
		2002/198569		Foster et al.	12-26-2002	
7		2002/198604	1	Schulman et al.	12-26-2002	
		2003/139783		Hill	07-24-2003	
		2003/168253		Khandros et al.	09-11-2003	
1		2004/011366		Schulman et al.	01-22-2004	
M		2004/103906		Schulman et al.	06-03-2004	
Ŷ						
				5		
	l	.L	L	l	<u> </u>	l

Signature Considered Considered Considered
--

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw Line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 USC 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Substitute for form 1449B/PTO		Complete if Known
INFORMATION DISCLOSURE	Application Number	10/678,402
STATEMENT BY APPLICANT	Filing Date	October 3, 2003
STATEMENT BY APPLICANT	First Named Inventor	Keith A. Miesel
(use as many sheets as necestary)	Group Art Unit	3762
	Examiner Name	Not yet assigned
Sheet 3 of 3	Attorney Docket Number	P-11290.00 US

		T	Foreign Patent Docum	nent		Date of		
Examiner Initials*	Cite No. ¹	Office ⁴	Number ⁵ .	Kind Code ² (if known)	Name of Patentee of Applicant of Cited Document	Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T3
AA		WO	92/05582		Khandros et al.	04-02-1992		
M		wo	98/26840		Stokes et al.	06-25-1998		
M		wo	98/43700		Schulman et al.	10-08-1998		
M		wo	98/43701		Schulman et al.	10-08-1998		
M		wo	99/11174		Lessar et al.	03-11-1999		
AA		wo	00/25860		Miesel	05-11-2000		
AA .		wo	00/25862		Miesel	05-11-2000		
AA		wo	00/25861		Miesel et al.	05-11-2000		Г
AA		WO	00/25664		Roberts et al.	05-11-2000		
AA		WO	00/25863		Roberts et al.	05-11-2000		
AA		wo	02/065895		Connelly et al.	08-29-2002		
M		WO	03/033070		Kilgore et al.	04-24-2003		
AA-		EP	0317986	 	Strandberg	05-31-1989		H
M		EP	0487413		Flippe et al.	05-27-1992		
An		EP	1111672		Khandros et al.	06-27-2001		
Ad		EP	1353374		Khandros et al.	10-15-2003		

Examiner Initials*	Cite No.	OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ³
AA		International Search Report, Application No. PCT/US2004/032643, mailed 02/14/2005.	
4		International Search Report, Application No. PCT/US2004/032644, mailed 02/14/2005.	
A		Spencer L. BeMent, Kensall D. Wise, David J. Anderson, Khalil Najafi & Kenneth L. Drake, Solid-State Electrodes for Multichannel Multiplexed Intracortical Neuronal Recording, IEEE Transactions On Biomedical Engineering, Vol. BME-33, No. 2, February 1986.	
AA		Kelly E. Jones & Richard A. Normann, An Advanced Demultiplexing System for Physiological Stimulation, IEEE Transactions On Biomedical Engineering, Vol. 44, No. 12, December 1997.	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw Line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date

Considered

12/20/05

This collection of information is required by 17 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 USC 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patters and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patenta, P.O. Box 1450, Alexandria, VA 22313-1450.

Examiner

Signature

alym

ne

alto

¹ Unique citation designation number.
² See attached Kinds of U.S. Patern Documents.

Applicant is to place a check mark here if English language translation is attached.

Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

For Japanese patent document, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.